

Title (en)
Treating apparatus having multifunction.

Title (de)
Behandlungsapparat mit mehreren Funktionen.

Title (fr)
Appareil de traitement multifonctionnel.

Publication
EP 0197400 A2 19861015 (EN)

Application
EP 86103927 A 19860321

Priority
JP 5984085 A 19850323

Abstract (en)
A treating apparatus having multifunction comprising a vessel having inverted frustoconical configuration with a vertical central axis; a stirring assembly with spiral blade disposed in the vessel adjacent to an internal peripheral surface thereof; and a driving and supporting assembly which rotates the stirring assembly around its own axis and revolves the stirring assembly around the central axis wherein a filter medium comprising porous material is disposed at the bottom of the vessel. According to an apparatus of the present invention, there can be remarkably improved purification process comprising an operation of drying powdery or granular substance, an operation of drying, and the like.

IPC 1-7
B01F 7/30

IPC 8 full level
B01F 7/30 (2006.01); **B01F 7/00** (2006.01)

CPC (source: EP)
B01F 27/953 (2022.01); **B01F 27/1143** (2022.01); **B01F 27/2324** (2022.01)

Citation (applicant)
JP H01196349 A 19890808 - CANON KK

Cited by
CN109012361A; CN109012360A; CN109012368A; CN109012363A; CN109012366A; CN109012364A; CN109012367A; CN109012365A; EP1138373A1; NL1014783C2; CN109012362A; WO2018185535A1

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0197400 A2 19861015; EP 0197400 A3 19870826; EP 0197400 B1 19890531; DE 3663623 D1 19890706; JP S61220723 A 19861001

DOCDB simple family (application)
EP 86103927 A 19860321; DE 3663623 T 19860321; JP 5984085 A 19850323